

# Use of Metrics in Air Resources Board Incentive Programs

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**Air Resources Board**



# ARB Incentives Portfolio

- Multiple programs
  - Carl Moyer Program
  - Goods Movement Emission Reduction Program
  - AB 118 Air Quality Improvement Program
  - Cap-and-Trade Auction Proceeds (new)
  - Lower Emission School Bus Program
- Multiple goals and priorities
- Different metrics applicable to each program

# Carl Moyer Program & Prop 1B Goods Movement Emission Reduction Program

- Focus on reducing diesel emissions
- Cost-effectiveness is driving metric
- For Moyer Program, cost-effectiveness cap set in statute
- For Prop 1B, projects ranked based on cost-effectiveness within trade corridor and source category

# AB 118 Air Quality Improvement Program

- Supports development and commercialization of advanced technologies
- AB 8 refined evaluation criteria for projects
- Provide preference for funding based on:
  - Benefit-cost score
    - Reasonably expected or potential criteria pollutant emission reductions achieved per dollar awarded
  - Six additional preference criteria

# Cap-and-Trade Auction Proceeds

- Low carbon transportation investments for freight and passenger vehicles
  - Augment and expand AQIP projects
- New metrics to consider
  - Greenhouse gas focus
  - Disadvantaged communities investment requirement